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Date:

October 14, 2004

Number of pages (including cover):

55

To:

U.S. Patent and Trademark Office

Attention: Art Unit 3700

Fax No.:

703 872 9306

Serial No.: Multiple Application Nos. - see attached Schedule A

From:

Walt Norfleet

Direct dial: 617.646.8205

Our File #: Various Matters related to D0188.90621U500

## CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to Public Records, FAX number 703 308 5257, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 day of October, 2004. C.F.R. §1.6(d), on the \_

#### Rita A. LeBlanc

ORIGINAL DOCUMENTS WILL NOT BE MAILED.

Please update PTO records for each of Application Nos. 10/014,991; 10/051,322; MESSAGE 10/141,692; 10/202,530; 10/243,556; 10/352,600; 10/378,805; 10/396,927; 10/440,805; 10/441,652; 10/667,845; 10/681,626; 10/737,197; 10/760,634; 10/764,837; 10/848,512; 10/897,975 to reflect representation by practitioners affiliated with Customer Number 23628, and change the correspondence address to that associated with Customer Number 23628, as authorized by the accompanying documents.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

<u>1P you did not receive all of the pages of this transmission, or 1F any of the pages are</u> Wolf Greenfield Fax Number: 617.646.8646

> Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206 617.546.8000 | Fax 617.546.8546 | www.wolfgreenfield.com

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Director of Patents P.O. Box 1450 Alexandria VA 22313-1450

# NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

DVL Acquisition Sub, Inc., Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

#### 23628

as Assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Direct all correspondence to the above mentioned customer number. Address all telephone calls to Jason M. Honeyman at 617-646-8000.

# CERTIFICATION UNDER 37 C.F.R. 3.73 (b)

DVL Acquisition Sub, Inc., a corporation, certifies that it is the Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A by virtue of a chain of title from the inventors of each of the patents and patent applications identified in Schedule A to Onux Medical, Inc., as shown in the corresponding column of Schedule A, and then from Onux Medical Inc. to the current Assignee as shown by the document recorded in the U.S. Patent and Trademark Office at reel 015065 and frame 0851.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

823640.1

Please use corresponding Attorney's Docket Number in attached Schedule A on all future correspondence in connection with the identified patents and patent applications.

Respectfully submitted,

Date: 14/1/04

Name: Brian P. Kelly

Title: President

## Schedule A

New Docket #	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, inc. may be found at:
0188.70162U800	g9/368,273	08/03/99	6332889	Sancoff Field Fogg	Reel: 010352, Frame: 0033
0188.70161US01	09/498,305	02/01/00	·	Sancoff Field Fogg	Reel: 011275, Frame: 0948
0188.70164US01	09/705,997	11/03/00	6682540	Sancoff Rice Fleid	Reel: 011749, Frame: 0296
xx188.70163US01	09/706,471	11/03/00	6383208	Sancoff Field	Real: 011748, Frame: 0054
00188.70165US01	09/705,472	11/03/00	6679895	Sancoff Field	Reel: 011747, Frame: 0526
O0188.70168US01	09/818,300	03/27/01	652778 <b>5</b>	Sancoff Field Fogg Guyer Rice	Reel: 012812, Frame: 0505
D0188.70182US01	10/014,991	12/11/01		Sancoff Field Fogg	Reel: 010352, Framo: 0033 (assigned via parent application serial no.: 09/355273)
D0188.70170US01	10/039,601	10/19/01	6663643	Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0902
D0188.70172US01	10/046,344	10/19/01	8740099	Doyle Rice Fogg	Appandix IV, attached
D0188.70169U\$01	10/048,453	10/19/01	6767352	Sancoff Field	Appendix III, attached
D0188.70166US01	10/051,322	01/18/02		Field Doyle Leplage Frangolis	Appendix I, attached
D0188.70173US01	10/082,510	10/19/01	6511489	Field Fogg Sancoff	Reel: 013602, Frame: 0241
D0188.70163US02	10/141,692	05/07/02		Sancoff Field	Reel: 011748, Frame: 0054 (assigned via parent application serial no.: 09/705471)
D0188.70167US01	10/202,530	07/23/02		Sancoff Fogg Field	Appendix II, attached
D6188.70174US51	10/243,556	09/13/02		Sancoff Field Fogg Dicarlo	Appendix V, attached
D0188.70173US02	10/352,600	01/28/03		Field Fogg Sancoff	Reel: 013602, Frame: 0241, (assigned via parent application serial no.: 10/082510)
D0188.70188US02	10/378,805	03/04/03		Sancoff Field Fogg	Reel: 012612, Frame: 0505 (assigned via parent application serial no. 09/618300)

# Schedule A

New Docket#	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, Inc. may be found at:
00188.70179US01	10/598,927	03/25/03		Field Fogg Sancoff	Appendix VI, attached
D0188.70180U\$00	10/440,805	08/19/03	·	Sancoff Fogg Fleid DiCarlo	Appendix X, attached
56188.76179US00	10/441,652	05/19/03		Sancoff DiCarlo Field Fogg Pugsley	Appendix IX, attached
D0188.70178US02	10/687.845	09/22/03		Sancoff Robertson Fleid	Appendix VIII, attached
D0188.70177US01	10/581,626	10/08/03		Leinsing	Appendix VII, attached
D0188.70170US02	10/737,197	12/18/03		Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0902 (assigned via parent application serial no.: 10/039601)
D0188.70188US02	10/760,634	01/20/04		Sancoff Field	Reel: 011747, Frame: 0526 (assigned via parent application serial no. 09/705472)
D0188.70164U802	10/764,837	01/26/04		Sancoff Rice Field	Reel: 011749, Frame: 0296 (assigned via parent application serial no.: 09/705997)
D0188.70172US02	10/848,512	05/18/04		Doyle Rice Fogg	Appendix IV, attached (assigned via parent application serial no.: 10/046344)
D0188.70189US02	10/897,975	07/23/04		Sancoff Fleid	Appendix III, attached (assigned via parent application serial no.10/048453)
D0188.70161US02	10/919,792	08/17/04		Sancoff Field Fogg	Real: 011275, Frame: 0948, (assigned via parent application serial no.: 09/496305)

#### APPRNDIX I

#### ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

Frederic P. Field

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of New How County of Rocking	oshire)
County of Rocking	) ss.
	15th day of December, 2003,
Before me this	made to Dield who is to me possessilly
personally appeared	Frederic P. Field, who is to me personally
	dged the foregoing instrument to be his/her
free act and deed.	444
	Marshandson
SEAL	NOMARY DIDITO
	MOTARI FOBLIC
	My commission expires: April 18, 2016
State of	
State of County of	) ss.
Before me this	day of, 2003,
personally appeared	. Mark boyre, who is to me personally known,
and acknowledged thand deed.	e foregoing instrument to be his/her free act
SEAL	
	NOTARY PUBLIC
•	My commission expires:
State of	<b>)</b>
State of County of	) ss.
	•
Before me this	day of, 2003, a Albert A. LePlage, Jr., who is to me
personally appeared	Albert A. LePlage, Jr., who is to me
bersoughth known' a	ma acknowledged the lotegoing instrument co
be his/her free act	and deed.
SEAL	NOTARY PUBLIC
	NOTARI FUDUIC
·	My commission expires:
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Pandiscio & Pandiscio, P.C.	
470 Totten Pond Road	
Waltham, MA 02451 Tel. (781) 290 0060	ONUX-13

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State of County of	) ss.	
nergonally appeared Todd W.	day of, 200, 200, Frangolis, who is to me personall foregoing instrument to be his/he	y
SEAL	NOTARY PUBLIC	_
My comm	mission expires:	

KT/ONUX13.ASN

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX I

#### **ASSIGNMENT**

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

1 6/29/04 Dr. Jr. 6/29/04

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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State of	) ) ss.	
Before me this personally appeared Frederic known, and acknowledged the free act and deed.	day of	, 2003, o me personally t to be his/her
SEAL	NOTARY	PUBLIC
My comm	ission expires:	
State of		
Before me this personally appeared Mark Do and acknowledged the forego and deed.	day of yle, who is to me pering instrument to be	, 2003, ersonally known, his/her free act
SEAL	NOTARY	PUBLIC
My comm	mission expires:	
State of New Hampshire County of Hulsborough	) ) ss.	
Before me this 29th personally appeared Albert personally known, and acknown he his/her free act and decompositions.	owledged the foregot ed.	ng instrument to
SEAL	Ustave NOTARY	PUBLIC
My com	mission expires:	LPHI 17, 2009
Pandiscío & Pandiscío, P.C. 470 Toltan Pond Road Wallham, MA 02451 Tel. (781) 290 0080		ONUX-13

County of 5.55 29#

Before me this 29th day of /une, 2004, personally appeared Todd W. Frangolis, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Votage Tolole
NOTARY PUBLIC

My commission expires: April 17, 2009

MEA. EIXUNO\TX

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX I

#### **ASSIGNMENT**

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Walham, MA 02481 Tel. (781) 290 0080

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignse;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Dovle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of)	
State of) County of) ss	•
Before me this personally appeared Frederic P. For known, and acknowledged the foregree act and deed.	day of, 2003, ield, who is to me personally oing instrument to be his/her
BEAL	NOTARY PUBLIC
My commission	expires:
State of California (County of <u>Jan Diego</u> ) ss  Before me this 6th  personally appeared Mark Doyle, w	
County of Jan Diego ) ss	3.
Before me this	day of July , 2003, m
personally appeared Mark Doyle, v	tho is to me personally known,
and any powledged the foreign ng in official seal MONA KHOURY MONA KHOURY NOTARY PUBLIC CALIFORNIA COMM, NO. 1421410	Nona Khoiry  NOTARY PUBLIC
SEN DIEGO COUNTY MY COMM. EXP. MAY. 31, 2007	NOTARY PUBLIC
My commission	n expires: May 3,5 2007
State of) so	, and the second se
Before me this personally appeared Albert A. Le personally known, and acknowledg be his/her free act and deed.	day of, 2003, Plage, Jr., who is to me ed the foregoing instrument to
SEAL	-
	NOTARY PUBLIC
My commissio	n expires:
Pendiscio & Pandiscio, P.C. 470 Totlen Pond Road Walham, MA 02451 Tel. (781) 290 0060	CNUX-13

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State of _	}	
County of	) 88.	
Before me this		, 2003
personally appeared known, and acknowle free act and deed.	Todd W. Frangolis, who is to me dged the foregoing instrument to	personally be his/her
BEAL		
	NOTARY PUBL	IÇ.
	My commission expires:	

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Pandisclo & Pandisclo, P.C. 4"O Tulten Pond Road Waltham, MA 02461 Tul. (781) 280 0080

#### APPENDIX II

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Douglas A. Fogg and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/202,530, filed 07/23/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which . term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion -(including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Douglas A Ford

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

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state of New Wan	pshire, selmon, selmon,
Before me this	day of December, 2003, Gregory E. Sancoff, who is to me personally dged the foregoing instrument to be his/her
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SEAL	MOTALL LODDIC
	My commission expires: April 18,2010
State of Massauhus County of Essex	setts
Before me this	day of January, 2004, Douglas A. Fogg, who is to me personally adged the foregoing instrument to be his/her
free act and deed.	Mandonemia
	My commission expires: April 18, 2010
State of New Ma	upshire)
nersonally appeared	day of <u>December</u> , 2003 defined Frederic P. Field, who is to me personally edged the foregoing instrument to be his/her
SEAL	Manjarin
	NOTARY PUBLIC  My commission expires: April 18, 2010

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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### ASSIGNMENT

We, Frederic P. Field and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/045,453, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Gradery E. Sincoff

Pandiscio & Pandiscio, P.C. 470 Totteri Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Houpshire County of Ruckingham day of December Before me this . personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: State of New House County of Reckingham day of Decembe Before me this personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: \_

KT/OMUX16.ASN

Pandiscio & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02481 Tel. (781) 290 0080

#### **ASSIGNMENT**

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty.

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg .

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Wallham, MA 02451 Tel. (781) 290 0060

State of	)
Collety Of	
Before me this	day of, 2003, k Doyle, who is to me personally known, regoing instrument to be his/her free act
SEAL	NOTARY PUBLIC
Mv	commission expires:
wy	
and deed. SEAL	day of June, 2004, hn T. Rice, who is to me personally known, foregoing instrument to be his/her free act with the state of the state o
State of County of  Before me this personally appeared D known, and acknowledg free act and deed.	day of, 2003, couglas A. Fogg, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
<b>1</b>	My commission expires:
DP/ONUX19.ABN	
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	ONUX-18

#### ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, derrimac, MA 01860, having invented improvements in SURGICAL root for TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the Filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux idedical, Inc., a Delaware corporation having a place of business it 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), tio hereby sell, assign and transfer unto the Assignee our entire might, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all mountries foreign thereto, in and to and under said application which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application,

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Fundiscio & Pandiscio, P.C. 4:"0 Tolten Pond Road Waliham, MA 02481 Tul. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said ...nventions;

And we do hereby jointly and severally covenant for courselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pundiscio & Pandiscio, P.C. 4: 0 Totten Pond Road Waltham, MA 02451 Tal. (781) 290 0080

ONLX-19

state of California  Sounty of Jan Diego Ss.
, WL
Before me this 6 day of ,7019, 2003, 20 personally appeared Mark Doyle, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act
and deed.
SEAL NOTARY PUBLIC
official seal Mona Khoury Notary Public Notary Public Seal Notary Public California My commission expires: Muj 2, 5 2007  Ban Diego County Ny Comm. Exp. May. 81, 2007
<pre>ditate of) county of) ss.</pre>
Before me this
eral Notary Public
My commission expires:
State of) County of) as.
Before me this
SEAL NOTARY PUBLIC
My commission expires:
nea.elkundyad
Pandiscio & Pandiscio, P.C. 470 Totten Pend Read W.W.tham, MA 02461 Tel. (781) 290 0060 ONUX-19

#### APPENDIX IV

#### ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A Fogo

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road •Waltham, MA 02451 Tel. (781) 290 0060

State of	) ss.
Before me this _	day of, 2003,  Mark Doyle, who is to me personally known,  foregoing instrument to be his/her free act
SEAL	NOTARY PUBLIC
	My commission expires:
State of	) ss.
Before me this	day of, 2003,, 20hn T. Rice, who is to me personally known, e foregoing instrument to be his/her free act
SEAL	NOTARY PUBLIC
	My commission expires:
	day of Javan, 2009  Douglas A. Fogg, who is to me personally adged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
dp/onumi9.asm	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 280 0060	ONUX-19

#### APPENDIX V

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Frederic P. Field, Douglas A. Fogg and Joseph A. DiCarlo, residing respectively at 120 Mill Road, North Hampton, NH 03862, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 2 Litchfield Road, Londonderry, NH 03053, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/243,556, filed 09/13/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory D Salepff

Englanda B Field

Douglas A. Fogg

Theenh A. DiCarlo

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Wampshi County of Pockingham	( <u>re</u> ) ) ss.
Before me this	day of <u>December</u> , 2003, ory E. Sancoff, who is to me personally the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
My c	commission expires: April 18, 2010
State of New Homosh County of Rocking Particles Before me this personally appeared Free known, and acknowledged free act and deed.	day of <u>December</u> , 2003, deric P. Field, who is to me personally the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
My	commission expires: April 18, 2010
the senested hor	day of <u>7anuary</u> , 2006 aglas A. Fogg, who is to me personally if the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
Му	commission expires: April 18,2010
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	סצ-גטאס

State of New Houpshire )
County of Rockingwam ) ss

Before me this day of <u>January</u>, 2009, personally appeared <u>Joseph A. DiCarlo</u>, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Mun and Wilcom

My commission expires: April 18, 2010

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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

#### APPENDIX VI

## ASSIGNMENT

We, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA-01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/396,927, filed 03/25/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

rederic P. Field

Douglas A. Fogg

Tregory E San ff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New Wan	pshire)
State of New Hou County of Rocking	<u> </u>
Before me this personally appeared known, and acknowled	day of <u>December</u> , 2003, <u>Frederic P. Field</u> , who is to me personally liged the foregoing instrument to be his/her
free act and deed.	444
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
State of Massachus County of Essex	etts) ss.
Before me this	day of 7anuary, 2004, Douglas A. Fogg, who is to me personally dged the foregoing instrument to be his/her
	Mundangen
SEAL	NOTARY PUBLIC
	10222
·	My commission expires: April 18, 2010
personally appeared	day of December, 2003, Gregory E. Sangoff, who is to me personally edged the foregoing instrument to be his/her
	Malan la la Til
SEAL	NOTARY PUBLIC
	My commission expires: April 18,2010
KT/ONUX31.ASN	·
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	` ONUX-31

#### APPENDIX VII

# **ASSIGNMENT**

I, Karl Leinsing, residing at 3 Playhouse Circle, Hampton, NH 03842, having invented improvements in SURGICAL FASTENER AND DELIVERY SYSTEM and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/681,626, filed 10/08/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

(arl Leinsing 13/15/03

State of New Waups	ihire)		
County of Rocking Was	<u></u> ) ss.		
Before me this	15th de	y of December,	2003
personally appeared <u>Karl</u> known, and acknowledged free act and deed.	l Leinsing, w	who is to me personall	У
SEAL		Manymenin	
	•	NOTARY PUBLIC	

My commission expires: April

RT/ONUX34.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

#### APPENDIX VIII

# ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

The same

Gregory E. Sand

Jack Robertson

Frederic P. Field

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State of New Wampshire ) County of Rocking warm ) ss.
Before me this day of
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of) County of) ss.
Before me this day of, 2003, personally appeared <u>Jack Robertson</u> , who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires:
State of New Hampshire; County of Rockingham; ss.
personally appeared <u>Frederic P. Field</u> , who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18, 2010
kt/onux35.asn
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#### APPENDIX VIII

### **ASSIGNMENT**

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory E. Sancoff

ack Robertson JOHN C, Reputson

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of County of Before me this day of \_\_\_\_\_\_, 2003, personally appeared Gregory E. Sancoff, who is to me personally  $\_$  day of  $\_$ known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL NOTARY PUBLIC My commission expires: State of Massachinieth
County of Mindleses Before me this 29th day of June, 200 personally appeared Jack Robertson, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April 18,2010 State of County of Before me this day of \_\_\_\_\_\_\_, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL NOTARY PUBLIC My commission expires: \_ KT/ONUX35.ASN

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#### APPENDIX IX

# **ASSIGNMENT**

We, Gregory E. Sancoff, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Charles H. Pugsley, Jr., residing respectively at 120 Mill Road, North Hampton, NH 03862, 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 31 Clark Circle, Pelham, NH 03076, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/441,652, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America. (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the

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Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

regor Singoff

oseph A. DiCarlo

BARRY J. BAN

Frederic P. Field

Dauglas A. Fogg

Charles H. Pugsley

ONUX-38

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Weltham, MA 02451 Tel. (781) 290 0080

State of New Wowpsh County of Rockinghau Before me this	a M	4	of 1	Decembe	, 2003,
personally appeared Gr known, and acknowledge free act and deed.	egory E.	Sancoff regoing	, who instr	is to me ument to	be his/her
SEAL			NOT	Mandan ARY PUBL	IC
Му	commiss	ion expi	res:	April	18,2010
State of New Hempsh County of Reckingh?	ire )	85.			
Before me this personally appeared Joknown, and acknowledge free act and deed.	seph A.	day DiCarlo, regoing	instr	ument to	be his/her
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М	commiss.	ion exp	ires:	April	18, 2010
State of New House County of Rockings			,		
Before me this personally appeared Francisco, and acknowledge free act and deed.	cederic P	'. Field	, who	is to me	personally
SEAL			NOT	MMM/m./	nic
, M:	y commiss	ion exp	ires:	April	18,2010

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State of Massachus	etts)
County of <b>Essex</b>	) 55.
personally appeared	day of 7anuary, 2004, Douglas A. Fogg, who is to me personally ged the foregoing instrument to be his/her
SEAL	Munionum NOTARY PUBLIC
	My commission expires: April 18,2010
State of New Han County of Rocking	15th day of December, 2003
	Charles H. Pugsley, Jr., who is to me ad acknowledged the foregoing instrument to and deed.
SEAL	Manualum NOTARY PUBLIC
	My commission expires: April 18,2010

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#### APPENDIX X

# ASSIGNMENT

We, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/440,805, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on

the day and year hereinafter noted.

h A. DiCarlo

Fradorio P Floyd

Douglas B. Fogg

Gregory D. Sandoif

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Walinam, MA 02451 Tel. (781) 290 0060

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State of New Hamps County of Rockingham	hire )	39.		
Before me this personally appeared Johnson, and acknowledge free act and deed.	gam oseph A. D	day of	o is to me	personally
SEAL			Muniani OTARY PUBL	Mills III
M	y commissi	on expires	: April	8,2010
State of New How County of Rocleingh	pshire }	ss.		
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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02481 Tel. (781) 290 0080		į	·	7E-XUNO

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State of New Hompshire )
County of Ruclainghoun ) ss.

Before me this gh day of December 1

Before me this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Manyandimi NOTARY PUBLIC

My commission expires: April 18, 2010

REA. TEXUNO\TX

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